

L35 ANSWER 268 OF 272 HCAPLUS COPYRIGHT 2006 ACS on STN  
 ACCESSION NUMBER: 1975:545761 HCAPLUS Full-text  
 DOCUMENT NUMBER: 83:145761  
 TITLE: Antibiotics by fermentation  
 INVENTOR(S): Haerri, Eugen; Ruegger, Artur  
 PATENT ASSIGNEE(S): Sandoz-Patent-G.m.b.H., Switz.  
 SOURCE: Ger. Offen., 29 pp.  
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 DOCUMENT TYPE: Patent  
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 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 2455859	A1	19750612	DE 1974-2455859	19741126
DE 2455859	C2	19831215		
CH 589716	A	19770715	CH 1973-17111	19731206
CH 603790	A	19780831	CH 1974-14043	19741021
DE 2463138	C2	19840705	DE 1974-2463138	19741126
FI 7403434	A	19750607	FI 1974-3434	19741127
FI 52851	B	19770831		
DK 7406170	A	19750728	DK 1974-6170	19741127
DK 136780	B	19771121		
NO 7404292	A	19750609	NO 1974-4292	19741128
SE 7415027	A	19750609	SE 1974-15027	19741129
SE 423720	B	19820524		
SE 423720	C	19820902		
NL 7415682	A	19750610	NL 1974-15682	19741202
NL 179220	B	19860303		
NL 179220	C	19860801		
GB 1491509	A	19771109	GB 1974-52013	19741202
DD 115695	C	19751012	DD 1974-182775	19741204
AU 7476081	A1	19760610	AU 1974-76081	19741204
AU 500889	B2	19790607		
ES 432559	A1	19770301	ES 1974-432559	19741204
PL 92561	P	19770430	PL 1974-176171	19741204
IL 46180	A1	19780731	IL 1974-46180	19741204
BE 823008	A1	19750605	BE 1974-151206	19741205
FR 2253531	A1	19750704	FR 1974-39877	19741205
JP 50089598	A2	19750718	JP 1974-138938	19741205
JP 56015235	B4	19810409		
AT 347032	B	19781211	AT 1974-9718	19741205
ZA 7407791	A	19761027	ZA 1974-7791	19741206
AT 350716	B	19790611	AT 1976-6788	19760914
AT 7606788	A	19781115		
FI 7701201	A	19770415	FI 1977-1201	19770415
FI 54606	C	19790110		

FI 54606  
PRIORITY APPLN. INFO.:

B 19780929

CH 1973-17111	A 19731206
CH 1974-14043	A 19741021
FI 1974-3434	A 19741127
AT 1974-9718	A 19760914

AB Two new antibiotics, S 7481/F 1 [56645-58-0] and S 7481/F 2 [56645-59-1], were prepared by fermentation with *Cylindrocarpum lucidum* NRRL 5760 and *Trichoderma polysporum* NRRL 8044, resp. The compds. inhibit *Aspergillus niger* and have antiinflammatory and immunosuppressant activities and may be useful in treatment of arthritis and rheumatic disease.

IT 63775-95-1P

RL: BMF (Bioindustrial manufacture); BIOL (Biological study); PREP  
(Preparation)

(manufacture of, with *Trichoderma polysporum*)

RN 63775-95-1 HCAPLUS

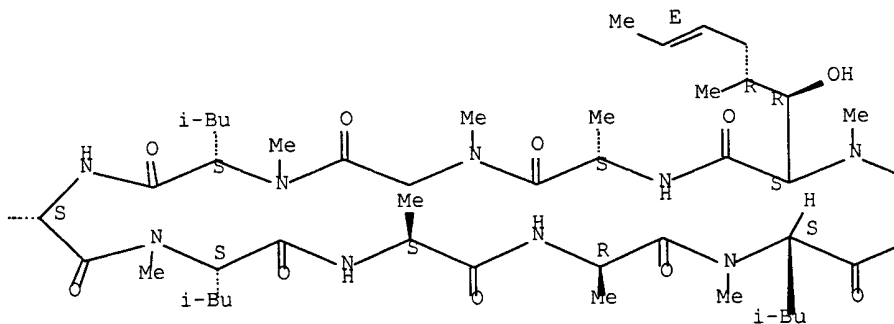
CN Cyclosporin B (9CI) (CA INDEX NAME)

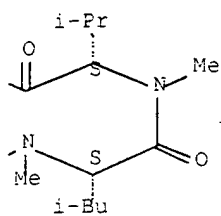
Absolute stereochemistry.  
Double bond geometry as shown.

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